

Normanton Urban District Council



ANNUAL REPORT

OF

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1944.

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COUNCIL OFFICES.
NORMANTON.

A. HAWKINS.
CLERK.

THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILL. 60607-7073
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THE URBAN DISTRICT OF NORMANTON.

TO THE CHAIRMAN AND MEMBERS OF THE COUNCIL.

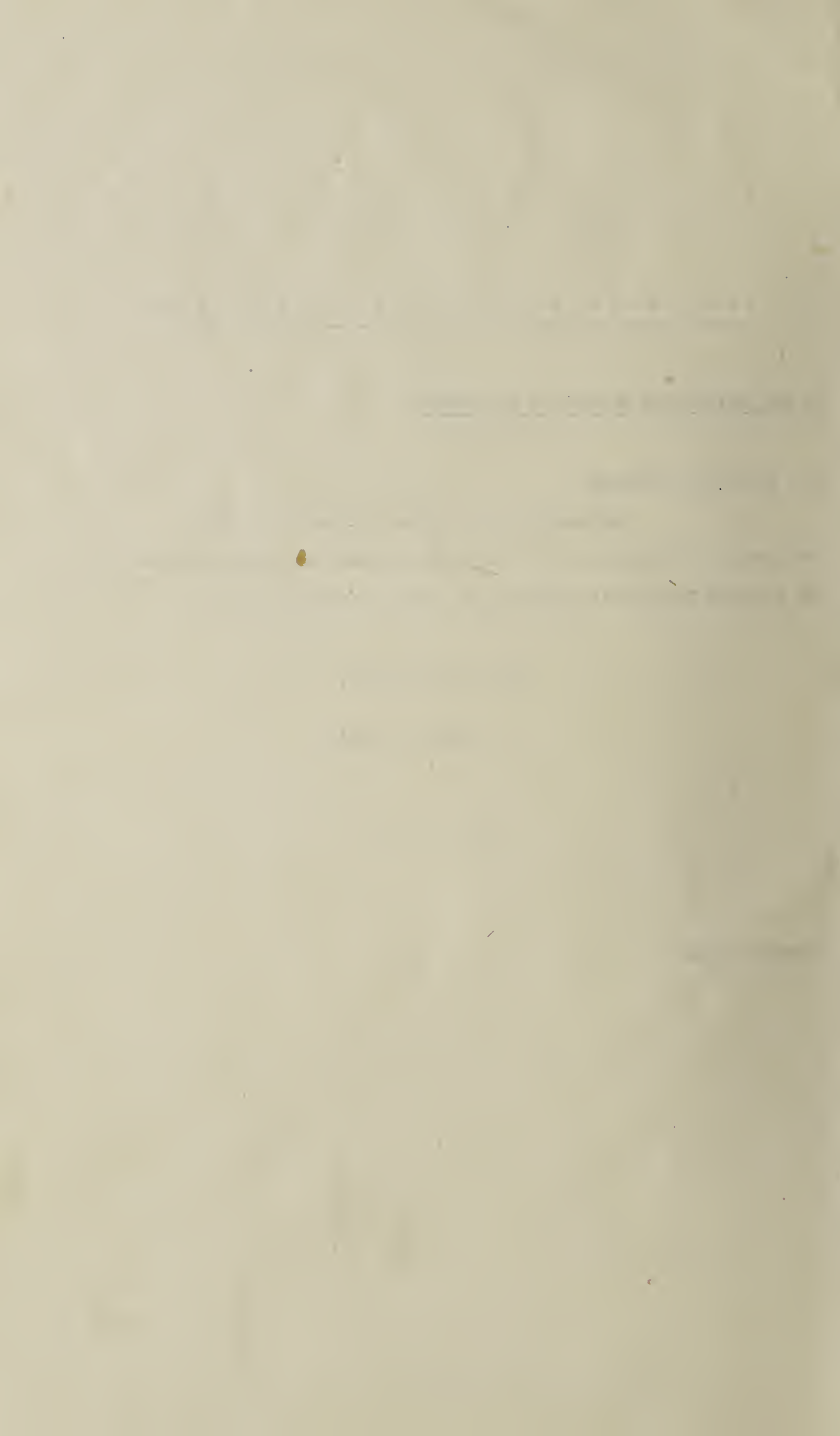
Dear Madam and Gentlemen,

The report which follows, relates to the Vital Statistics of the Normanton Urban District for the year 1944, and includes the Sanitary Inspector's report on his work done during the year.

Yours respectfully,

WILLIAM M. McKIE.

November, 1945.



The area of the Normanton Urban District is 3,061 acres, and the estimated population for the year in question was 18,280. The number of houses in the area was 5,153 which gives a factor of 3.5 persons per house. The rateable value for the period in question was £71,858 which gave the value of a penny rate as £270.8.9d.

Normanton is a coal mining district and the larger proportion of the male workers find employment in this industry, while lesser numbers are employed on the Railway since Normanton is a considerable Railway centre. The Textile and Tailoring Factories in Leeds, Wakefield and other towns employ large numbers of the female workers and large numbers of both sexes are engaged in the production of munitions outside the area. Owing to War conditions, the essential Services have remained as in 1939.

Vital Statistics.

The birth rate for 1944 was 22.8 per 1,000 of population.

Live Births.

	M.	F.
Legitimate.	207	192
Illegitimate.	14	4
	<u>221</u>	<u>196</u>
	417	

Still Births.

	M.	F.
Legitimate.	5	7
Illegitimate.	1	-
	<u>4</u>	<u>7</u>
	11	

The above is the highest birth rate since 1928.

The death rate for 1944 was 10.06 per 1,000 of the population. A total of 184 deaths occurred during the year in question.

Causes of Death for 1944.

<u>Disease.</u>	<u>Males.</u>	<u>Females.</u>
Typhoid and Parat: Fevers.	-	-
Cerebro-spinal Fever.	-	-
Scarlet Fever.	-	-
Whooping Cough.	-	-
Diphtheria.	-	-
Tub: of resp: sys:	4	3
Other forms of Tuberculosis.	-	2
Syphilitic Diseases.	-	1
Influenza.	-	-
Measles.	-	-
Ac: polio-myel: & polio-enceph:	-	-
Ac: inf: Enceph:	-	-
Cancer of buc: cav: & oesoph: (m)	3	-
uterus (f)	-	-
Cancer of stomach and duodenum.	2	1
Cancer of Breast.	1	2
Cancer of all other sites.	16	5
Diabetes.	1	1
Intra-cranial vascular lesions.	8	16
Heart Diseases.	18	19
Other dis: of circ: system.	3	2
Bronchitis.	4	6
Pneumonia.	2	6
Other resp: diseases.	2	-
Ulcer of stomach or duodenum.	1	-
Diarrhoea under 2 years.	2	-
Appendicitis.	-	-
Other digestive diseases.	5	-
Nephritis.	5	3

<u>Disease.</u>	<u>Males.</u>	<u>Females.</u>
Puerr: & post-abortion: sepsis.	-	-
Other maternal causes.	-	-
Premature birth.	2	4
Con:mal: birth inj: of infant diseases.	6	2
Suicide.	-	-
Road traffic acc;	-	-
Other violent causes.	1	1
All other causes.	<u>16</u>	<u>7</u>
	<u>102</u>	<u>82</u>

It will be seen from the above table that diseases of the circulation account for 66 of the deaths, while diseases of the respiratory organs take a toll of 27, and cancer accounts for 30. These three groups cover 66% of the total deaths.

Ages at Death for 1944.

<u>Age Groups.</u>	<u>Males.</u>	<u>Females.</u>
0 - 1	11	7
1 - 5	-	4
5 - 10	-	-
10 - 15	1	1
15 - 20	-	-
20 - 25	1	2
25 - 30	2	-
30 - 40	5	4
40 - 50	4	5
50 - 60	20	9
60 - 70	20	13
70 - 80	27	26
80 - 90	11	11
Over 90	-	-
Totals.	<u>102</u>	<u>82</u>

184

From the above it will be noticed that considerably more than half of the deaths occur above the age of 60, 58%, while 40% are between 70 and 90.

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and Case rates for certain infectious diseases in the year 1944.

England and Wales.	126 C.Bs & Great Towns including London.	148 Smaller Towns Res. Pop.25,000- 50,000 at 1931 Census.	London Adm. County.	Normanton.
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Rates per 1,000 Civilian Populations:-

Live Births.	17.6	20.3	20.9	15.0	22.8
Still "	0.50	0.64	0.61	0.42	0.60
Deaths:-					
All causes.	11.6	13.7	12.4	15.7	10.06
Typhoid and Paratyphoid.	0.00	0.00	0.00	0.00	0.00
Scarlet Fever.	0.00	0.00	0.00	0.00	0.00
Whooping Cough.	0.03	0.03	0.02	0.04	0.00
Diphtheria.	0.02	0.03	0.03	0.01	0.00
Influenza.	0.12	0.10	0.11	0.08	0.00
Measles.	0.01	0.01	0.01	0.00	0.00

Rates per 1,000 Live Births :-

Deaths under 1 yr.of age.	46	52	44	61	41
Deaths from Diarrhoea and Enteritis under 2 yrs. of age.	4.8	7.3	4.4	10.1	4.8

	England and Wales.	126 C.Bs & Great Towns including London.	148 Smaller Towns Res. Pop.25,000- 50,000 at 1931 Census.	London Adm. County.	Normanton.
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Rates per 1,000 Civilian population :-					
Notifications :-					
Typhoid Fever.	0.01	0.01	0.01	0.01	0.05
Paratyphoid Fever.	0.01	0.00	0.01	0.01	0.00
Cerebro-Spinal Fever.	0.05	0.06	0.04	0.06	0.22
Scarlet Fever.	2.40	2.41	2.67	1.57	4.10
Whooping Cough.	2.49	2.49	2.29	2.90	0.48
Diphtheria.	0.58	0.67	0.69	0.31	0.87
Erysipelas.	0.29	0.32	0.28	0.37	0.65
Measles.	4.16	4.51	3.94	2.98	0.30
Pneumonia.	0.97	1.13	0.82	0.93	1.70
Rates per 1,000 Total Births (Live and Still) :-					
(a) Notifications.				3.61	0.00
Puer.Fever)	10.34	13.13	9.25	14.14	0.05
Puer.Pyrexia)					
(b) Maternal Mortality.					
Puerperal infections.	0.39	Per 1,000,000 Women aged (15 - 45).			0.00
Other.	1.45				0.00

Age Groups.	Notifications for 1944.											
	Scarlet Fever.	Diph theria.	Whoop ing Cough.	Meas les.	Pneu monia.	Cere bro Spinal.	Ery sip clas.	Oph thal mia.	Dys entery.	Typhoid		
	M. F.	M. F.	M. F.	M.F.	M.F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.
1st. Quarter.												
0 - 1	-	-	-	1	-	-	-	-	1	1	-	-
1 - 3	-	-	1	-	2	-	1	-	-	-	-	-
3 - 5	1	3	-	1	3	1	-	-	1	-	-	-
5 -10	2	2	-	1	1	-	-	1	1	-	-	-
10 -15	1	2	-	-	-	-	-	1	-	-	-	-
15 -25	-	-	-	-	-	-	1	-	-	-	-	-
25 and over.	2	-	-	-	-	-	3	1	-	-	-	-
2nd Quarter.												
0 - 1	1	-	-	-	-	-	-	-	1	-	-	-
1 - 3	-	1	-	-	-	-	-	-	-	-	-	-
3 - 5	-	2	-	-	-	-	1	-	-	-	-	-
5 -10	-	3	-	1	-	-	1	2	-	-	-	-
10 -15	-	1	-	1	-	-	-	-	-	-	-	-
15 -25	1	-	-	2	-	-	-	1	-	-	-	-
25 and over.	-	1	-	-	-	-	2	1	1	1	3	1
3rd Quarter.												
0 - 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 3	-	-	-	-	1	-	-	-	1	-	-	-
3 - 5	1	2	-	-	-	-	-	-	-	-	-	-
5 -10	3	3	1	-	-	1	-	-	-	-	-	-
10 -15	4	2	1	-	-	-	-	-	-	-	-	1
15 -20	2	-	-	2	-	-	-	-	2	-	-	-
25 and over.	1	-	-	-	-	-	3	1	-	-	1	-

Age Groups.	Scarlet Fever.	Diph theria.	Whoop ing Cough.	Meas les.	Ac. Pneu monia.	Cere bro Spinal.	Ery sip elas.	Oph thal mia.	Dys en tery.	Typhoid
	M. F.	M. F.	M. F.	M.F. M. F.	M. F.	M. F.	M. F.	M.F. M.F.	M. F.	M. F.
4th.Quarter.										
0 - 1	-	-	-	-	2	-	-	-	1 2	-
1 - 3	2	-	1	-	-	1	-	-	-	-
3 - 5	-	2	-	-	1	-	-	1	-	-
5 -10	10	7	-	2	-	1	2	-	-	-
10 -15	3	9	-	-	-	-	-	-	-	-
15 -25	2	-	1	-	-	1	-	-	-	-
25 and over.	-	1	1	-	-	6	2	-	1 1	-

1 Puerperal Pyrexia F - 18

Total Notifications.

Scarlet Fever.	77
Diphtheria.	16
Whooping Cough.	9
Measles.	7
Ac.Pneumonia.	52
Cerebro-Spinal Fever.	5
Erysipelas.	12
Puerperal Pyrexia.	1
Dysentery.	2
Ophthalmia Neonatorum.	6
Typhoid Fever.	1

Treated in Hospital.

Scarlet Fever.	74
Diphtheria.	16
Cerebro-Spinal Fever.	5
Dysentery.	1
Typhoid Fever.	1

Tuberculosis Notifications for 1944.

Age Groups.	Pulmonary.		Non-Pulmonary.	
	Males.	Females.	Males.	Females.
0 - 1	-	-	-	-
1 - 5	-	-	2	2
5 - 10	-	-	-	3
10 - 15	-	1	-	1
15 - 20	-	1	-	-
20 - 25	3	5	-	-
25 - 35	2	2	-	-
35 - 45	4	3	-	-
45 - 55	2	1	-	-
55 - 65	-	-	-	-
Over 65	-	-	-	-
	<u>11</u>	<u>13</u>	<u>2</u>	<u>6</u>
	24		8	

Cases on Tuberculosis Register in 1944.

	Pulmonary.		Non-Pulmonary.		Totals.
	Males.	Females.	Males.	Females.	
1st.Quarter.	46	32	21	20	119
2nd.Quarter.	46	30	22	22	120
3rd.Quarter.	46	34	21	24	125
4th.Quarter.	46	32	18	24	120

Tuberculosis Deaths.

<u>Age Groups.</u>	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Males.</u>	<u>Females.</u>	<u>Males.</u>	<u>Females.</u>
0 - 1	-	-	-	-
1 - 5	-	-	-	1
5 - 10	-	-	-	-
10 - 15	-	-	-	-
15 - 20	-	-	-	-
20 - 25	-	1	-	-
25 - 35	-	-	-	-
35 - 45	2	2	-	-
45 - 55	1	-	-	1
55 - 65	1	-	-	-
Over 65.	-	-	-	-
	<hr/>	<hr/>	<hr/>	<hr/>
	4	3	-	2
Totals.	<hr/>	<hr/>	<hr/>	<hr/>
		7		2

The report which follows relates to the work carried out in the Sanitary Department of the Normanton Urban District and has been compiled by Mr. Walter Baxter, the Sanitary Inspector.

Sanitary Provisions for the area.

The number of various types of sanitary conveniences in use during the year were as follows :-

Water Closets.	5099
Waste Water Closets.	29
Water Closets flushed by automatic tanks.	10
Pail Closets.	19
Privies.	18
Cesspools.	11

Refuse Receptacles in use at the end of the year.

Wet Ashpits in connection with privies	11
Dry Ashpits.	33
Ashbins.	4815

House and Trade Refuse Collection and Disposal.

The whole of the household refuse from the Normanton Wards was deposited at the Brickyard and Boundary Tips in Wakefield Road, the refuse from the Altofts Ward being conveyed to the Foxholes Lane Tip.

The total number of loads collected and disposed of during the year was 4,737 of which 3,154 Motor Loads, 135 Electricar Loads and 1,448 Horse Loads; the estimated weight of refuse removed was 8,000 tons. The cost of collection and disposal for the year ended 31st March, 1945 was £5540.

Amount of Salvage collected during the year ended 31st December, 1944.

	Tons.	Cwts.
Paper.	69	12 $\frac{1}{4}$
Tins.	14	14 $\frac{1}{2}$
Textiles.	4	3 $\frac{3}{4}$
Non-ferrous metals.	1	1
Bones.	7	6 $\frac{1}{4}$
Kitchen Waste.	36	7 $\frac{1}{2}$

The sale of which realised - £662.

MEAT AND OTHER FOODS.

	Cattle.	Calves.	Sheep & Lambs.	Pigs.
Number killed.	919	23	712	56
Number inspected.	759	18	228	47
<u>All diseases, except Tuberculosis.</u>				
Whole carcasses condemned.	2	-	-	-
Carcasses of which some <u>part or organ was condemned.</u>	46	-	-	-
Percentage of the number inspected affected with <u>diseases other than Tuberculosis.</u>	6.3	-	-	-
<u>Tuberculosis only.</u>				
Whole carcasses condemned.	6	1	-	-
Carcasses of which <u>some part or organ was condemned.</u>	19	-	-	1
Percentage of the number inspected affected with Tuberculosis.	3.2	5.5	-	2.1

Note: -

All cattle are grouped under one head, no distinction being made between bullocks and cows.

Private Slaughter of Pigs.

67 pigs which had been reared and fed by the owners, were slaughtered during the year - under licences sanctioned by the Ministry of Food - for the sole use of the owner and his family.

Details of food condemned in 1944 at the Government controlled Slaughter-house.

Carcass and organs of cows.	8
Carcass and organs of calf.	1
Sweated hind quarter (imported) beef.	110 lbs.
Pork Trimmings.	66 lbs.
Beef (Bone taint).	28 "
Bruised hindquarter of beef.	22 "
Livers.	44
Lungs.	33
Bovine Stomach.	1
Udders.	5
Heads, including tongues.	3
Hearts.	1
Pigs pluck and guts.	1
Fat mesenteric.	2

Total weight of meat condemned - 39½ cwt.
No. of Abattoir visits - 94.

Details of food condemned in 1944 at various shops:

Luncheon Meat.	16 tins.
Minced Meat Loaf.	1 "
Stewed Steak.	4 "
Brisket.	1 "
Chopped ham.	3 "
Pork Sausage.	1 "
Sausage.	52 lbs.
Nestles Condensed Milk.	6 tins.
Unsweetened Milk.	13 "
Evaporated Milk.	15 "
Dried Milk.	3 "
Beans.	23 "

Peas.	14 tins.
Soup.	2 $\frac{1}{2}$
Ready Meals.	1 "
Pilchards.	4 "
Sardines.	1 "
Salmon.	4 "
Plums.	16 "
Prunes.	9 "
Cheese.	6 $\frac{3}{4}$ lbs.
Self-raising flour.	51 lbs.
Flour.	10 sts.
Porage Oats.	112 lbs.
Rice.	10 $\frac{1}{2}$ lbs.
Dessert Powder.	17 doz.pkts.
Special pudding.	5 pkts.
Chocolate pudding.	2 "
Pudding mixture.	80 "
Chocolate flavoured semolina.	84 "
Sugar.	52 $\frac{1}{2}$ lbs.
Butter.	14 lbs. 13 ozs.
Margarine.	48 lbs.
Bacon.	85 lbs.
Jam.	37 "
Net fish.	188 "

Food and Drugs Act, 1938. Milk and Dairies Order, 1926.

Tuberculosis Order, 1938.

There are 17 farms in the area, all the farmers being registered as Cow-Keepers. Two of the farmers do not produce milk except for their own use, seven are wholesale producers, and eight retail the milk they produce. Two of the farms are licensed by the County Council for the production of "Accredited" Milk.

All dairy herds are inspected periodically by Inspectors of the Board of Agriculture & Fisheries (Animal Health Section), who administer part 4 of the Milk and Dairies Order, 1926 and the T.B.Order, 1925.

There are, on the register, 25 retail purveyors of milk in the area, three of these being licensed under the Milk (Special Designations) Order, 1936 to use the designation "Pasteurised" in relation to milk retailed by them.

No samples of milk were taken during the year for analysis under the Food & Drugs Act, 1938.

Infectious Diseases.

During the year disinfection for the following diseases was carried out:-

Scarlet Fever cases	78
Diphtheria cases.	16
Cerebro-spinal Fever cases.	5
Typhoid Fever Cases.	1
Tuberculosis Cases.	8

61 Library books were brought away from houses following an infection and after treatment, were returned to the Library for re-issue.

Disinfection of Gas Masks.

147 Babies Gas Helmets and Childrens' small respirators were brought to the office when it became necessary to change for another type. These were disinfected before being returned for re-issue.

Housing Act, 1936.

No detailed housing inspections were made during the year, materials and labour being in short supply necessitated the call for urgent repairs only; and even these were not too readily carried out.

Overcrowding, in common with the rest of the country is prevalent

and until house building is again in full swing, there is no prospect of relief.

Factories Act, 1937.

The register kept in connection with the Act records 55 premises to which the act applies.

All factories where mechanical power is used are administered by H.M. Inspector of Factories. Sections 1 to 7 in part I relating to Cleanliness, Overcrowding, Temperature, Ventilation, Lighting, Drainage of Floors, and Sanitary Conveniences in non-power factories, section 34 in part II Means of Escape in case of Fire, and section 110 in part VIII relating to Outworkers are administered by the District Council. Visits were paid to all the above factories during the year and these call for no comment.

The Shops Acts, 1912 - 1934. (Sunday Trading Restrictions) Act, 1936.

These Acts relating to conditions of employment Provisions as to Sanitary or other Arrangements in shops, Hours of closing and the limitation of Sunday trading were kept under review during the year.

Certain conditions which call for attention in the Post War period are better washing facilities, sanitary accommodation and the question of the half day closing which, I venture to suggest, should be fixed for a specific day. There was one prosecution under the Sunday trading restrictions Act.

Petroleum (Consolidation) Acts, 1928.

Licences to store petroleum were granted in 11 cases, all of which was stored in underground tanks, which can be considered satisfactory.

Rats & Mice (Destruction) Act, 1919. The Infestation Order, 1943.

The Direction given to the Council by the Ministry of Food Directorate of Infestation Control relating to the baiting of sewers for rats was carried out during the months of May and June. 67½ sewer manholes being treated, in only one case was any result obtained.

Minor rat infestations were successfully dealt with during the year.

Nuisance Inspections, 1944.

Nuisances found in 1944 - 197; Nuisances in hand of previous year - 7. Total Needing Abatement - 204. Abated during 1944 - 194. Outstanding end of year - 10. Notices served informal - 183. Complied with - 179. Notices served statutory - 21; complied with - 15.

Conversions.

Seven waste water closets - at Nos. 19 Castleford Road, 3 - 7 Burnley Street and 1 - 11 Northby Street were converted to separately flushed W.C.'s and the provision of 15 separately flushed W.C.'s in lieu of trough closets at the Queen Street School were carried out during the year.

Part of the offices of the Whitwood Chemical Company Ltd., and part of the Grocer's shop, No. 106 Pontefract Road were converted to dwelling houses during the year. The necessary alteration to drainage and provision of W.C.'s being provided.

SUMMARY OF COMPLAINTS DEALT WITH.

Choked W.C. Drains.	45.
Choked drains.	63
Choked Inspection Chambers.	11
Choked gullies.	9
Choked surface water drain.	1

Waste water closet.	1
Insufficient water to W.C's.	2
Removals into dirty houses.	2
Bug infestation.	7
Cockroach infestation.	23
Cricket infestation.	3
Ant infestation.	1
Water in cellars.	9
Keeping of rabbits.	1
Keeping of poultry.	1
Nuisance caused by poultry keeping.	1

Housing Repairs dealt with.

Hey's Buildings - 10 houses, roofs stripped and re-slatted.	
Roofs repaired.	89
Eaves gutters repaired.	23
Rain water pipes repaired.	17
New sink waste pipes.	19
W.C's - new pans.	6
" seats.	2
" cisterns.	12
" doors.	1
" water pipes.	47
Firebricks.	11
New cooking ranges.	1
New bedroom fireplace.	1
Cooking ranges repaired.	13
Ceiling and wall plaster.	53
Window cords.	27
Window sashes.	21
Set pots.	18
Coal grate surrounds.	3
New chimney stacks.	1
Chimney stacks repaired.	2
New chimney pots.	9
New dustbins.	29
New floors.	3
Floors repaired.	3

VISITS, NOTICES SERVED ETC.

Letters sent.	154
Notices sent.	103
Housing repairs visits and revisits.	330
Unsound food visits.	38
Tip visits.	59
Visits in connection with rat infestation.	29
New drain inspections.	23
Choked drain inspections.	30
Waste water closet conversion visits.	5
Defective W.C. visits.	29
Cowshed visits.	46
Council Houses visits.	12
Unsatisfactory milk supply.	5
Animals improperly kept.	5
Piggery visits.	9
Dirty house visits.	6
Accumulations removed.	2
Water in cellars dealt with.	14
Sewer manhole inspections (rodent control).	15
Housing repair visits (due to subsidence).	10
Disinfestation (vermin).	18 rooms, 9 visits.
Disinfection after T.B.	10 rooms.
Disinfection after Scarlet Fever and Diphtheria.	89
Defective and inefficient water supplies.	13

